Application or Docket Number												
1	PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 1997											
		CLAIMS AS		MALL I	ENTITY	OR _	OTHER SMALL					
FOR	FOR NUMBER FILED NUMBER EXTRA						R.	ATE	FEE		RATE	FEE
BASIC	BASIC FEE								395.00	OR		790.00
TOTA	L CLAIMS	14	minus	20 =	*		x\$	511=		OR	x\$22=	
INDE	PENDENT CLA	IMS 2	minu	s 3 =	*		X4	41=		OR	x82=	
MULT	IPLE DEPEND	ENT CLAIM PRES	SENT				+1	35=		OR	+270=	
* If the	e difference in col	umn 1 is less than z	ero, enter "O" ir	n column	2		T	OTAL		OR	TOTAL	791)
		CLAIMS AS A	MENDED		RT II olumn 2)	(Column 3)	•	SMALL	ENTITY	OR		R THAN ENTITY
ENT A		CLAIMS REMAINING AFTER AMENDMENT		NL PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DM	Total	•	Minus	**		=	x\$	311=		OR	x\$22=	
AMENDMENT	Independent	*	Minus	***		=	X	41=		OR	x82=	
	FIRST PRES	SENTATION OF	MULTIPLE	DEPE	NDENT CL	AIM	+1	35=		OR	+270=	
		(Column 1)		(Ca	olumn 2)	(Column 3)		TOTAL T. FEE		OR	TOTAL ADDIT. FEE	
ENTB		CLAIMS REMAINING AFTER AMENDMENT		NI PRE	GHEST JMBER VIOUSLY JD FOR	PRESENT EXTRA	A	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
M	Total	*	Minus	**		=	x:	\$11=	^	OR	x\$22=	
AMENDMEN	Independent	•	Minus	***		=	X	41=		OR	x82=	
A	FIRST PRE	SENTATION OF	MULTIPLE	DEPE	NDENT CL	AIM	+	135=		OR	+270=	
		(Column 1)		(C	olumn 2)	(Column 3)		TOTAL IT. FEE		OR	TOTAL ADDIT. FEE	
ENTC		CLAIMS REMAINING AFTER AMENDMENT		PRE	GHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	*	Minus	**		=	×	\$11=		OR	x\$22=	
AMENDMENT	Independent	*	Minus	***		=	] [×	41=		OR	x82=	
		SENTATION OF					] [+	135=		OR	+270=	
***	the "Highest Nu	mn 1 is less than the mber Previously Pa mber Previously Pa	id For IN THI id F & IN TH	IS SPAC IS SPAC	E is less than E is less than	20, enter "20." 3. enter "3."		TOTAL IT. FEE			TOTAL ADDIT. FEE	
T	he "Highest Nun PTO-875 (Rev. 8/	nber Previously Pai	d For" (Total o	r Indepe	endent) is the	highest number f						F COMMERCI

## BEST AVAILABLE COPY

## PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Numb er

LIIO	cuve varidary 1, 20	00			1)	12	6/
	AS FILED - PART (Column 1)	(Column 2)		U U.		OTHE	
TOTAL CLAIMS	(		RATE	FEE	7		<del></del>
FOR	NUMBER FILED	NUMBER EXTRA	BASIC FE	<del>- </del>			
TOTAL CHARGEABLE CLAIMS	minus 20=	*	X\$ 9=	1 70.0	1	<del></del>	<del> </del>
INDEPENDENT CLAIMS	minus 3 =	*	]	<del> </del> -			<del> </del>
MULTIPLE DEPENDENT CLAIM F	PRESENT				OR	∧84≈	
* If the difference in column 1 is	less than zero, enter	"O" in column 2	L	· .	OR	+280=	
			TOTAL	Ĺ	OR	TOTAL	
(Column 1)			SMALL	ENTITY	OR		
CLAIMS REMAINING AFTER AMENDMENT	NUMB PREVIO	ER PRESENT USLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL
Total * /2 Independent *	Minus ** 2	7 - 1	· X\$ 9=		OR	X\$18=	
Independent *	Minus *** 3	= /	X42=		r	X84=	
THIST PRESENTAGION OF MI	ULTIPLE DEPENDENT	CLAIM [ ]	+140=			+28Ö=	<del>      -   -   -                        </del>
			TOTAL		ᄂ	TOTAL	
(Column 1)	(Column	n 2) (Column 3)	ADDIT. FEE <b>L</b>		JI A	DDIT. FEE	
CLAIMS REMAINING AFTER AMENDMENT	NUMBE PREVIOU	ER PRESENT SLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT  Total  Independent	Minus **	2 =	X\$ 9=	C	OR T	X\$18=	
Independent *	Minus *** 3	-	X42=		DR -	X84=	
T. WOLLT TESENTATION OF MO	LIPLE DEPENDENT C	LAIM []	+140=			+280=	
			ADDIT, FEE	0	R AD	TOTAL DIT. FEE	
(Column 1)							
REMAINING AFTER AMENDMENT	NUMBER PREVIOUS	R PRESENT SLY EXTRA	RATE T	IONAL		RATE	
Total *	Minus **	=				(\$18-	FEE
Independent *	dinús . ★★★	=			` <b> </b>		
FIRST PRESENTATION OF MUL	TIPLE DEPENDENT CL	AIM 🔲	A42=	OF	٦	X84=	
If the entry in column 1 is less than the	CLAIMS AS FILED - PART I (Column 1) (Column 2)  PRATE FEE  RATE FEE  BASIC FEE \$750  RATE FEE  RATE FE						
If the Highest Number Previously Paid	For" IN THIS SPACE is les	s than 20 enter "20 "		OF	ADD		
The "Highest Number Previously Paid F	For" (Total or Independent) i	s man 3, enter "3." e the highest number fo		viala bay in a	<u>ں ۔</u>		

	PAIENI	Effect	tive Octob			ON RECOR	נט				
		CLAIMS AS	S FILED - (Column			ımn 2)	SMALL E	NTITY	OR	OTHER SMALL	
TC	OTAL CLAIMS						RATE	FEE	7	RATE	FEE
FO	)R		NUMBER	FILED	NUME	BER EXTRA	BASIC FE	E 370.00	OR	BASIC FEE	740.00
TC	OTAL CHARGEA	ABLE CLAIMS	mir	nus 20=	*		X\$ 9=		OR	2/0.40	
INE	DEPENDENT CL	LAIMS	m	inus 3 =	*		X42=		OR	V04	
ML	JLŢIPLE DEPEN	NDENT CLAIM PI	RESENT				+140=	1	1		
* If	the difference	e in column 1 is	less than z	ero, ente	r "0" in c	column 2	TOTAL		OR		
	<b>.</b>	CLAIMS AS A					IOIAL	<b>L</b>	OR	TOTAL OTHER	TITAN
		(Column 1)	7 A C ADEP	(Colur	mn 2)	(Column 3)	SMALL	ENTITY	OR	SMALL E	
AMENDMENTAL		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	HEST IBER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	* 12	Minus		20	=	X\$ 9=		OR	X\$18=	
AME	Independent	* 7	Minus		3		X42=		OR	X84=	
	FIRST PHESE	ENTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		+140=		OR-	+280=	
							TOTAL		י בול	TOTAL	
		(Column 1)		(Colun	mn 2)	(Column 3)	ADDIT. FEE	<u> </u>	] /	ADDIT. FEE	
MENDMENT B	<b>e</b>	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	HEST IBER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Totál	*	Minus	**		=	X\$ 9=		OR	X\$18=	
\$	Independent	*	Minus	***	- OL AIM	=	X42=		OR	X84=	
	FIHOI PRESE	ENTATION OF MU	ILLIPLE DEF	PNDEM	CLAIIVI		+140=		OR	+280=	
							TOTAL ADDIT. FEE		OR.	TOTAL ADDIT. FEE	
		(Column 1)		(Colun		(Column 3)			-		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N Q N	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	<u></u>
AME	Independent	*	Minus	***		=	X42=		OR	X84=	
	FIRST PRESE	ENTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM						· · · · · · · · · · · · · · · · · · ·
<b>*</b>	f the entry in colu	ımn 1 is less than th	ne entry in colu	ımn 2. write	- "0" in co	lumn 3.	+140= TOTAL		OR	+280=	
**	If the "Highest Nur If the "Highest Nur	Imber Previously Pa Imber Previously Pa Inber Previously Paid	aid For" IN THIS aid For" IN THIS	IS SPACE is IS SPACE is	is less thar is less tha	n 20, enter "20." In 3, enter "3."	ADDIT. FEE	propriate box		TOTAL ADDIT. FEE	

Application or Docket Number

~~~	PATENT	APPLICATION Effect		DETERMI Jeer 1, 200		ION RECO	RD	<b>A</b> &	9//	10926	/
	Ö <b>TAL</b> CLAIMS	CLAIMS A	AS FILED (Colum			umo 2)	TYPE	ENTITY	<del>- //-</del>	ОТНЕ	R THAN ENTITY
<b> </b>		,					RATE		4	RATE	FEE
	OR .		11011.4131.4	REUELO	DUBSE	BERT-184	EASIC F	EE 2300	113	BASIC FEC	E 740.00
10	OTAL CHARGE	ABLE CLAMS	m	ninus 20≈ '			1 <b>X\$</b> \$60		)A	∴\$18±	
IN	DEPENDENT C	AMS	_ n	ninus 3 =			X42:		- DR	- <del></del> Х84±	<del> </del>
M	ULTIPLE DEPE	HDENT CLAIM P	PACSEUT				म 1 <b>वं (</b> 1:-	-	-	(1)(0)	
• 1	f the difference	e in column 1 is	, loss than z	रुलठ, स्वास्ति"	"O" in c	foliamin 2	10.174	<del> </del>	-	10151	ļ
+	<b>.</b>	CLAIMS AS A	AMENDE	D - PART	- H			L	_]	OTHER	TEUNE
4	)	(Column 1)	-1	(Column	in 2)	(Column 3)	SMALI	_ EHTITY	Cifiq	SMALL	
ENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	ER USLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 14	Minus	20	)	= 12	X\$ 9≥		OR	X\$.18=	8
AME	Independent	. 2	Minus	3		- <b>D</b>	X42=		o'R	X84=	B
	FIRST PHESE	ENTATION OF MU	JLTIPLE DE	PENDENT	MAJC		÷140::		14	+(250)::	B
							TOTAL ALION FLE	1	] L   13 /	1-32[ 4441-666	B
		(Column I)	-	(Column		(Column 3)			J	18 M 1 + 1 + 1 + 1 + 1	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOUS PAID FO	ER JSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MQ.	Total	*	Mińus	**		=	X\$ 9=		OR .	X\$18=	
ME	Independent	*	Minus	***		=	X42=			X84=	
-	FIRST PRESE	ENTATION OF MU	JLTIPLE DE	PENDENT C	LAIM		+140=		OR OR	+280=	
							TOTAL			TOTAL	
		(Column 1)		(Column	- 21	(Column 3)	ADDIT. FEE	l	ļ ~ · · · μ	ADDIT. FEE	·
AMENDMENT C.	0	CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOUS PAID FO	ST ER JSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ç.	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
WE	Independent	*	Minus	***		=	X42=		OR	X84=	
4	FIDOT DDECE	THE ATION OF AN	LITTING C. D.C.	OFMORNE C	21 4144		–		UHI	,	

\* If the entry, in column 1 is less than the entry in column 2, write "0" in column 3.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20"

ADDIT. FEE \*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Pald For" (Total or Independent) is the highest number found in the appropriate box in column 1.

+280=

TOTAL

OR

OR

+140=

TOTAL

ADDI-

TIONAL

FEE



Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN · (Column 1) (Column 2) TYPE [ SMALL ENTITY OR FOR NUMBER FILED NUMBER EXTRA RATE FEE RATE FEE **BASIC FEE** 345.00 690.00 OR **TOTAL CLAIMS** minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS Q minus 3 = X39= X78= MULTIPLE DEPENDENT CLAIM PRESENT OR +130= OR +260= If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AFTER **PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus 20 X\$ 9= X\$18= OR. Independent Minus X39= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X78= OR +130= +260= QR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER **PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X39 =X78= OR +130= +260= OR

	1000 000 000	(Column 1)		(Column 2)	(Column 3)					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA					
	Total	•	Minus	••	=					
	Independent	•	Minus	•••	=					
⋖	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**AMENDMENT** 

AMENDMENT

OR

OR

OR

OR

TOTAL

ADDI-

TIONAL

FEE

ADDIT, FEE

RATE

X\$ 9=

X39 =

+130 =

ADDIT. FEE

TOTAL

TOTAL

ADDIT, FEE

RATE

X\$18=

X78=

+260=

ADDIT, FEE

TOTAL

<sup>&</sup>quot;If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20." \*If the "Highest Number Previously Pald For" IN THIS SPACE is less than 3, enter "3."

## DEST AVAILABLE COPY

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

								SMALL EI	YTITY	OR		THAN E <b>N</b> TITY
TOTAL CLAIMS							ſ	RATE	FEE	1	RATE	FEE
FO	R		NUMBER FILED NUM			ER EXTRA		BASIC FEE	\$385	OR	BASIC FEE	\$770
то	TAL CHARGEA	BLE CLAIMS	min	us 20= *				X\$ 9=		OR	X\$18=	
INC	EPENDENT CL	AIMS	mi	nus 3 = .*			ľ	X4 <b>3</b> =		OR	X8 <b>6</b> =	
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT					+145=		OR	- +290=	
*	the difference	in column 1 is	less than ze	ero, enter "	0" in c	olumn 2	name.	TOTAL		OR	TOTAL	
		LAIMS'AS A		•						ı	OTHER	
		(Column 1)		(Column		(Column 3)		SMALL	ENTITY	OR	SMALL	NITITY
ENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=	,	OR	X\$18=	
AMENDMENT	Independent	*	Miņus	***	<del></del>	=		X4 <b>3</b> =		OR	X8 <b>6</b> =	
	FIRST PRESE	NTATION OF MI	JLTIPLE DEF	PENDENT	CLAIM			+145=		OR	+290=	
1 /						L	TOTAL		OD	TOTAL ADDIT. FEE		
		(Calumn 1)	7	(Column	n 2)	(Column 3)	,	DDIT. FEE	-		ADDIT: TELL	
S N		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	ST ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 10	Minus	" A	5	=		X\$ 9=		OR	X\$18=	
MEN	Independent	. 2	Minus	***3		=		X43=		OR	X86€	
4	FIRST PRESE	NTATION OF M	JLTIPLE DEF	PENDENT C	CLAIM		1	+145=			+280=	
					•		L	TOTAL		OR	TOTAL	
	. •						· A	DDIT. FEE		OR	ADDIT. FEE	<u> </u>
		(Column 1)		(Columi		(Column 3)	N			_		
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Q	Total	*	Minus	##		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=		X4 <b>3</b> =		OR	X8 <b>6</b> =	
FIRST PRESENTATION OF MOUTIPLE DEPENDENT COAIM												
t the entry in column 1 is less than the entry in column 2 write "0" in column 3												
**	If the "Highest Nu	mber Previously Pa	aid For" IN THI aid For" IN THI	S SPACE is I S SPACE is I	less that less tha	n 20, enter "20." n 3. enter "3."		DDIT. FEE			ODIT. FEE	
	***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											